

NPIC

BX 23

////////FOLLOWING IS INFORMAL COPY OF BX MSG 6723////////

25X1 T C R E T [] CITE NPIC 1812.

CPIR:NPIC SER:F02472 BX MSG:006723/17SEP67H

DAY PHOTO. CAMERA ON 034616Z, OFF 052559. CAMERA TYPE 115A.

FROM NORTH VIETNAM CPFL ICOD 12 SEP 67. REF (A) 67FTS CITE

67EXP00802Z, DTG 181930Z SEP 67. (B) 67PTS CITE 67EXP00303,

DTG 190605Z SEP 67. (C) NPIC MSG 1789, DTG 191824Z, SEP 67.

(D) NPIC MSG 1793, DTG 192138Z, SEP 67. (E) NPIC MSG 1792,

DTG 192128Z SEP 67. THIS IS A BLACK SHIELD MESSAGE.

PART 1. SIGNIFICANT PHOTO INTERPRETATIONS

ZZZ01:VN OFFENSIVE CSM SEARCH SGN:NONE CTY:V 00000000000000000000

DESC: NO EVIDENCE OF OFFENSIVE SURFACE-TO-SURFACE MISSILE

EQUIPMENT OR MISSILE-RELATED ACTIVITY OBSERVED.

25X1

25X1

A. TRANSIENT TACTICAL TARGETS

25X1 Z02: SWATOW PGM HA NOI AREA [REDACTED] CTY:VN 210200N1055200E

NINE SWATOW PGM ARE OBSERVED IN THE HA NOI AREA (3 ARE LOCATED ALONG THE BANKS OF THE CANAL DES RAPIDES AT UTM WJ923306, WJ922302, AND WJ893296, 3 ARE LOCATED ON THE NE BANK OF THE RED RIVER AT WJ883300, WJ891297, AND WJ893294, AND 3 ARE LOCATED ALONG THE WEST BANK OF THE RED RIVER AT UTM WJ901247, WJ901244, AND WJ904237).

25X1

25X1

B. NEW TARGETS AND SIGNIFICANT CHANGES

25X1 Z03: HA NOI SAM SITE A34-2 (244) [REDACTED] CTY:VN 210450N1054920E

DTS:NPIC CONCURS WITH IDENTIFICATION OF NEW SAM SITE AS REPORTED IN REFERENCE A. SITE CONSISTS OF 4 OCCUPIED UNREVIEWED LAUNCH POSITIONS (WITH MISSILES ON LAUNCHERS), AN OCCUPIED UNREVIEWED GUIDANCE AREA WITH FAN SONG RADAR AND 4 VANS, AND AN OCCUPIED ACQUISITION RADAR POSITION WITH 2 TRUCKS.

MIS:4 SA-2 MISSILES ON LAUNCHERS

FLC:1 FAN SONG RADAR, 1 ACQUISITION RADAR, AND 4 VANS.

25X1

GFV:2 TRUCKS

25X1 24: HOA BINH SAM SITE (245) [REDACTED] CTY:VN 205315N1053517E

DEC:NPIC CONCURS WITH IDENTIFICATION OF NEW SAM SITE AS REPORTED
IN ITEM A OF REFERENCE B. SITES CONSISTS OF 4 OCCUPIED UN-
REVIEWED LAUNCH POSITIONS (WITH MISSILES ON LAUNCHERS), AN
OCCUPIED UNREVIEWED GUIDANCE AREA WITH FAN SONG RADAR AND 4 VANS,
AND AN OCCUPIED ACQUISITION RADAR POSITION WITH 2 TRUCKS.

VIS:4 SA-2 MISSILES ON LAUNCHERS

25X1 ELC:1 FAN SONG RADAR, 1 ACQUISITION RADAR, AND 4 VANS

CFW:2 TRUCKS

[REDACTED]

25X1 ID:05:REPORTED SAM SITE (NEW) SGM:NONE CTY:VN 212030N1060005E

DEC:NPIC DOES NOT CONCUR WITH THE IDENTIFICATION OF A POSSIBLE
3-POSITION FIELD-DEPLOYED SAM SITE AS REPORTED IN ITEM A OF
REFERENCE B. NO MISSILES OR MISSILE-RELATED EQUIPMENT ARE
VISIBLE.

[REDACTED]

25X1 26: MAI PHONG SAM SITE (NEW) (246) [REDACTED] CTY:VN 204920N1063342E

DEC:NEWLY IDENTIFIED SITE (REF C) IS LOCATED 7.3 NM WSW OF
MAI PHONG AT UTM XJ625231 AND CONSISTS OF 3 OCCUPIED UNREVIEWED
LAUNCH POSITIONS (WITH MISSILES ON LAUNCHERS) AND AN OCCUPIED
UNREVIEWED GUIDANCE AREA WITH GUIDANCE RADAR AND AT LEAST
3 ASSOCIATED VANS.

VIS:3 SA-2 MISSILES ON LAUNCHERS

25X1 ELC:GUIDANCE RADAR AND AT LEAST 3 ASSOCIATED VANS

[REDACTED]

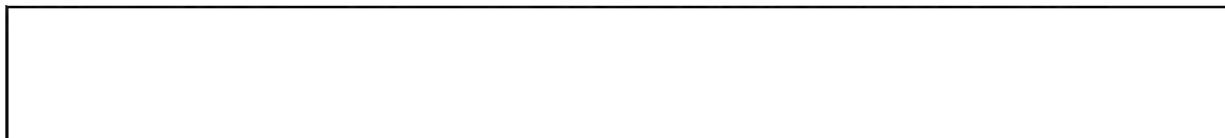
ITM07:HA NOI SAM SITE A15-2 (243) [REDACTED] CTY:VN 205722N1055435E

25X1

DES:SITE (REF D) CONSISTS OF 5 UNREVIEWED LAUNCH POSITIONS OCCUPIED BY MISSILES ON LAUNCHERS, A GUIDANCE AREA OCCUPIED BY F-4 SONG BANG AND AT LEAST 4 VAN TRAILERS AND AN ACQUISITION RADAR POSITION OCCUPIED BY A TRUCK-MOUNTED SPOON REST AND 1 V.K. TRUCK. ONE MISSILE TRANSPORTER (WITH CANVAS-COVERED MISSILES) AND 2 TRUCKS ARE LOCATED ON A ROAD IMMEDIATELY EAST OF THE SITE AND 3 PROBABLE MISSILE TRANSPORTERS (WITH POSSIBLE MISSILES) ARE LOCATED ON A ROAD IMMEDIATELY WEST OF THE SITE.

MIS:5 SA-2 MISSILES ON LAUNCHERS, 1 MISSILE TRANSPORTER (WITH CANVAS-COVERED MISSILE), AND 3 PROBABLE MISSILE TRANSPORTERS (WITH POSSIBLE MISSILES).

WLD:1 F-4 SONG BANG, 1 SPOON REST RADAR, 5 VAN TRUCKS.

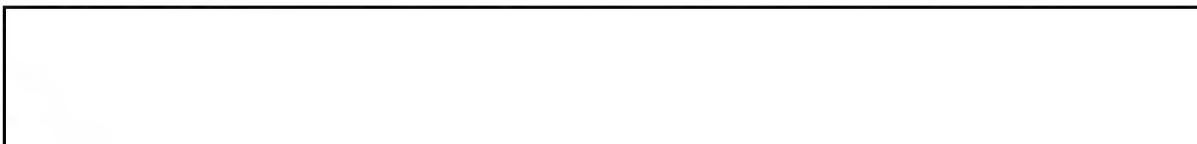


ITM07:HO BINH SAM SITE (NEW) (247) [REDACTED] CTY:VN 210309N1053108E

25X1

DES:NEWLY IDENTIFIED SITE (REF E) IS LOCATED 15.9 KM NE OF HOA BINH AT UTM UJ545278 AND CONSISTS OF 3 UNOCCUPIED UNREVIEWED LAUNCH POSITIONS AND AN UNOCCUPIED UNREVIEWED GUIDANCE AREA. NO MISSILES OR MISSILE-ASSOCIATED EQUIPMENT OBSERVED.

MIS:NONE OBSERVED.



ITC 9: HAI PHONG SAM SITE A14-2 (137) [REDACTED] CTY:VN 204921N106437SE
 RMK: SITE IS LOCATED 3.1 NM SE OF HAI PHONG AT UTM XJ96033 AND

25X1

CONSISTS OF 3 OCCUPIED UNDEVELOPED LAUNCH POSITIONS (WITH
 MISSILES ON LAUNCHERS) AND AN OCCUPIED GUIDANCE AREA WITH
 GUIDANCE RADAR AND 4 ASSOCIATED VANS. NO SUPPORT FACILITIES
 OBSERVED.

MIS: 3 SA-2 MISSILES ON LAUNCHERS

ELC: GUIDANCE RADAR AND 4 VANS

25X1

[REDACTED]

25X1

ITC 10: HA NOI SAM SITE C29-2 (6) [REDACTED] CTY:VN 211030N1052220E

RMK: SITE IS UNOCCUPIED

[REDACTED]

25X1

ITC 11: HA NOI SAM SITE C30-2 (7) [REDACTED] CTY:VN 211300N1052140E

RMK: SITE IS UNOCCUPIED.

25X1

[REDACTED]

25X1

ITC 12: HAI PHONG SAM SITE A20-2 (25) [REDACTED] CTY:VN 204421N1063910E

RMK: SITE IS UNOCCUPIED.

[REDACTED]

25X1
25X1
ITEM 13: HA NOI SAM SITE D36-2 (39) [REDACTED] CTY:VN 213220N1054745E
RMK: SITE IS UNOCCUPIED.

25X1
25X1
ITEM 14: HA NOI SAM SITE D35-2 (75) [REDACTED] CTY:VN 213800N1053748E
RMK: SITE IS UNOCCUPIED.

25X1
25X1
ITEM 15: HA NOI SAM SITE B23-2 (189) [REDACTED] CTY:VN 210149N1053230E
RMK: SITE IS UNOCCUPIED AND CONSISTS OF 6 UNREVEITED LAUNCH
POSITIONS AND A REVEITED GUIDANCE AREA. THIS SITE WAS IN-
25X1
INITIALLY IDENTIFIED AND REPORTED BY NPIC FROM MISSION [REDACTED]
[REDACTED] AS HAVING SIX OCCUPIED, LAUNCH POSITIONS AND
AN OCCUPIED GUIDANCE AREA. IT WAS SUBSEQUENTLY OBSERVED OCCUPIED
25X1
ON [REDACTED] NUMEROUS AAA
SITES ARE IN THE IMMEDIATE AREA.
25X1
RMK: NONE OBSERVED.

25X1
25X1
ITEM 16: HOA BINH SAM SITE B08-2 (212) [REDACTED] CTY:VN 205231N1053319E
RMK: SITE IS UNOCCUPIED.

25X1 IT117:PA NOI SAM SITE A01A-2 (242) [REDACTED] CTY:VN 210915N1055155E
 RMK:SITE IS UNOCCUPIED.

25X1

25X1 IT118:PA NOI SAM SITE (205) [REDACTED] CTY:VN 212840N1055518E
 RMK:SITE IDENTIFICATION ONLY.

25X1

25X1 IT119:NUI VIEN NAM AW/GCI FACILITY [REDACTED] CTY:VN 205717N1052654E
 RMK:FACILITY CONSISTS OF A TOWEN-TYPE RADAR AND AT LEAST
 3 REVERTED VEHICLES. SITE IS SITUATED ON A MOUNTAIN PEAK
 AND IS SERVED BY HELICOPTER PAD ONLY.

25X1

25X1 IT120:PHUC YEN AIRFIELD [REDACTED] CTY:VN 211313N1054838E
 RMK:NO APPARENT CHANGE IN FACILITIES SINCE BLACK SPIELE
 MISSION [REDACTED] EXCEPT ON THE CONSTRUCTION OF
 5 SHELTERS HAVE BEEN CONSTRUCTED OVER ALERT REVERTMENTS ALONG
 THE E/W TAXIWAY.

25X1

25X1 103:9 FISHBED, 9 FAGOT/FRESCO, 3 DUMMY/DECOY AIRCRAFT, 4
 PROBELE AIRCRAFT NOSE PROBES PROTRUDING FROM UNDER AIRCRAFT
 SHELTERS, AND 1 HOUND HELICOPTER AT THE OLD AIRFIELD.

ITL21:DONG NGOAI AW/GCI FACIL (NEW) [REDACTED] CTY:VN 210020N1060840E

25X1

REF:NEWLY IDENTIFIED AW/GCI RADAR SITE UNDER CONSTRUCTION IS LOCATED AT DONG NGOAI AND 12.1 KM SSW OF BAC NINH. SITE CONSISTS OF 4 RADAR POSITIONS. POSITION (A) AT UTM XJ190232 CONTAINS A RADAR MOUND, 3 VEHICLE REVETMENTS, ONE PROBABLE CANVAS-COVERED CARGO TRUCK, AND 1 SMALL UNIDENTIFIED VEHICLE. POSITION (B) AT XJ191234 CONTAINS A RADAR MOUND, 2 VEHICLE REVETMENTS AND 1 OTHER REVETMENT. POSITION (C) AT XJ191223 CONTAINS 1 VEHICLE REVETMENT AND 1 SMALLER REVETMENT (PROBABLY FOR GENERATOR). POSITION (D) AT XJ195225 CONTAINS 1 VEHICLE REVETMENT AND 1 SMALLER REVETMENT (PROBABLY FOR GENERATOR). ELC: NONE OBSERVED.

25X1

REF: 1 PROBABLE CARGO TRUCK AND 1 SMALL UNIDENTIFIED VEHICLE.

IT 22:HAI PHONG AW/GCI FACILITY [REDACTED] CTY:VN 204537N1064127E

25X1

REF:FACILITY CONSISTS OF A TOWEN-FAMILY RADAR ON A MOUND WITH AT LEAST 2 ADJACENT REVETTED VAN TRAILERS AND A VAN TRUCK, A POSSIBLE HEIGHTFINDER ON A MOUND WITH 2 ADJACENT REVETTED VAN TRAILERS AND A VAN TRUCK, AND 2 REVETTED POSSIBLE FLAT FACE RADAR.

25X1

ELC: 1 TOWEN-FAMILY RADAR, 1 HEIGHTFINDER RADAR, 1 POSSIBLE FLAT FACE RADAR, AT LEAST 4 VAN TRAILERS, AND VAN TRUCKS.

ITB23:40 DONG AW/GCI FACILITY

CTY:VN 205948N1054347E

25X1

DES:FACILITY CONSISTS OF 2 RADARS -- A BAR LOCK-TYPE RADAR ON A MOUND WITH 2 REVETTED VAN TRAILERS, A REVETTED ANTENNA TRANSPORT TRAILER, AND A REVETTED PROBABLE VAN TRUCK AND A SIDE NET RADAR ON A MOUND WITH 2 ADJACENT REVETTED VAN TRAILERS AND A REVETTED VAN TRUCK.

WLC:1 BAR LOCK-TYPE RADAR, 1 SIDE NET RADAR, 4 VAN TRAILERS, 1 VAN TRUCK, AND 1 PROBABLE VAN TRUCK.

25X1

25X1 ITB24:NGAN SON AW/GCI FACILITY

CTY:VN 222530N1055710E

DES:FACILITY CONSISTS OF A PROBABLE BIG BAR RADAR WITH 2 REVETTED VAN TRAILERS, 1 REVETTED PROBABLE VAN TRUCK, AND A REVETTED PROBABLE ANTENNA TRANSPORT FACILITY. A POSSIBLE SIDE NET RADAR AND 2 REVETTED VAN TRAILERS ARE NEARBY.

WLC:1 BIG BAR RADAR, 1 POSSIBLE SIDE NET RADAR, 2 VAN TRAILERS, 2 PROBABLE VAN TRAILERS, AND 1 PROBABLE VAN TRUCK.

25X1

ITB25:THUONG CHE AW/GCI FACILITY

CTY:VN 205800N1055835E

25X1

DES:FACILITY CONSISTS OF A BAR LOCK-TYPE RADAR ON A MOUND WITH 3 REVETTED PROBABLE VAN TRAILERS AND 1 REVETTED UN-IDENTIFIED VEHICLE AT UTM XJ012185 AND A PROBABLE SIDE NET RADAR ON A MOUND WITH 2 REVETTED VAN TRAILERS AT UTM XJ019185.

WLC:1 BAR LOCK-TYPE RADAR, 1 SIDE NET RADAR, 2 VAN TRAILERS, AND 3 PROBABLE VAN TRAILERS.

CFW:1 UNIDENTIFIED VEHICLE.

25X1

IT026: HA NOI/TANG MY AW/GCI FACILITY [REDACTED] CTY:VN 211012N1054742E

25X1

REMARKS: FACILITY CONSISTS OF 1 BAR LOCK-TYPE RADAR ON A MOUND AND
A PROBABLE SIDE NET RADAR ON A MOUND. AT LEAST 1 REVETTED
VAN TRAILER IS ADJACENT TO THE SIDE NET. ADDITIONAL VEHICLES
ARE PROBABLE CONCEALED BY TREES ON THE EDGE OF THE VILLAGE OF
TANG MY.

25X1

ELC: 1 BARLOCK-TYPE RADAR: PROBABLE SIDE NET RADAR, AND 1 VAN
TRAILER.

IT027: HANOI/GIA LAM AIRFIELD [REDACTED] CTY:VN 210222N1053326E

25X1

REMARKS: NO APPARENT CHANGE IN FACILITIES SINCE EX 6705, 20 JUN 67
EXCEPT FOR THE CONSTRUCTION & 4 AIRCRAFT SHELTERS OVER
AIRCRAFT REVETMENTS AT THE SW END OF THE NE/SW RUNWAY.

25X1

AOB: 7 FRESCO, 4 FACGOT, 3 COLT, 1 CRATE, 2 CAB, 1 PROBABLE
T-28, 1 HOUND, 1 CAB FUSELAGE.

25X1

IT028: HANOI/BAC MAI AIRFIELD [REDACTED] CTY:VN 205935N1055012E

REMARKS: NO APPARENT CHANGE IN FACILITIES SINCE BLACK SHIELD

25X1

MISSION [REDACTED]

AOB - 2 DERELICT AIRCRAFT IN HANGAR WITHOUT ROOF

25X1 ITM30:PORT WALLUT NAVAL BASE [REDACTED] CTY:VN 211231N1073425E

DMK:BASE SUBJECTED TO NUMEROUS AIR STRIKES. ALL BUILDINGS ARE DESTROYED OR HEAVILY DAMAGED. MARINE RAILWAY APPEARS TO BE INTACT BUT DAMAGED. AREA APPEARS TO BE INACTIVE; HOWEVER, MOORAGE AND OFFLOADING IS STILL POSSIBLE.

25X1 EVL:2 CAMOUFLAGED PT BOATS (1 AT YJ65434520 AND 1 AT YJ65204510)

25X1 ITM30:LAN DONG NAV DISPERSAL FAC [REDACTED] CTY:VN 205256N1064845E

DMK:THE FOLLOWING NAVAL VESSELS ARE OBSERVED DISPERSED IN VICINITY OF LAN DONG -- 2 S.O.-1 SC, 1 SWATOW, AND 7 RIVER CRAFT.

25X1 EVL:2 S.O.-1 SC, 1 SWATOW.

ITM31:HAI PHONG PORT FACILITIES [REDACTED] CTY:VN 205255N1064245E

25X1

DMK:THE FOLLOWING NAVAL/MERCHANT VESSELS ARE OBSERVED IN PORT AREA -- 1 S.O.-1 SC (SUNK AT NAVAL BASE PIER), 3 SHANGHAI PTF, 4 P-6 PT, 5 P-4 PT (1 IN GRAVING DOCK), 3 PROBABLE PGM (REF UE970F, 26 MAY67), 6 LCM (1 IN GRAVING DOCK, 13 SL-1, 7 GENERAL CARGO FREIGHTERS 1 LARGE HATCH FREIGHTER IN PORT AND 5 GENERAL CARGO FREIGHTERS, 1 LARGE HATCH FREIGHTER, AND 2 TANKERS IN THE ROADS.

25X1 EVL:1 S.O.-1 SC (SUNK AT NAVAL BASE PIER), 3 SHANGHAI PTF, 4 P-6 PT, 5 P-4 PT (1 IN GRAVING DOCK), 3 PROBABLE PGM, 6 LCM (1 IN GRAVING DOCK, AND 13 SL-1.

25X1 ITM32: HON GAI PORT FACILITIES [REDACTED] CTY:VN 205705N1070500E

RMK: NO APPARENT CHANGE IN FACILITIES SINCE BLACK SHIELD

25X1 MISSION [REDACTED]

VESSELS INCLUDE ONE LARGE CARGO VESSEL AND NUMEROUS BARGES,

25X1 LIGHTERS, AND SMALL CRAFT.

[REDACTED]

25X1 ITM33: HA TOU SHIPYARD [REDACTED]

CTY:VN 205557N1070900E

25X1

RMK: IDENTIFICATION ONLY.

[REDACTED]

ITM34: LONG SON ARMY BARRACKS [REDACTED]

CTY:VN 215028N1064534E

25X1

RMK: APPROXIMATELY TEN BUILDINGS IN EAST SIDE AREA. A PP

25X1 DAMAGED. NO OTHER CHANGE SINCE BLACK SHIELD MISSION [REDACTED]

25X1

[REDACTED]

[REDACTED]

ITM35: VAN HOI MILITARY AREAS

SGM:

CTY:VN 213135N1045410E

25X1 RMK: IDENTIFICATION ONLY.

[REDACTED]

25X1 IT136: DONG DANG RAILROAD YARD [REDACTED] CTY:VN 215630N 1064149E

NOTE: NO APPARENT CHANGE IN FACILITIES SINCE BLACK SHIELD

25X1 MISSION [REDACTED] THIRTEEN LOCOMOTIVES AND

25X1 APPROXIMATELY 36 PIECES OF ROLLING STOCK ARE DISCERNIBLE.

IT137: H NOI/PING HSIANG RR SEGMENT [REDACTED] CTY:VN 214500N 1064400E

25X1

RR: ENTIRE SEGMENT IS COVERED FROM 215825N 1064315E TO 214150N 1064430E. AT LEAST 13 LOCOMOTIVES AND 36 PIECES OF ROLLING STOCK ARE VISIBLE THROUGH SCATTERED CLOUDS AT DONG DANG RAILROAD YARDS. ONE LOCOMOTIVE AND 1 RAILCAR ARE SCOUTPOUNCE ON THE MAIN LINE AT UTM XK768249. FIFTEEN RAILCARS ARE IN THE YARD AT XK794234. ONE LOCOMOTIVE AND 12 RAILCARS ARE IN LANGSON NORTH RAILYARD (XK818175). CENTER SPANS OF LANGSON RR BRIDGE HAVE BEEN DROPPED BY AIR STRIKES. BRIDGE IS IMPASSABLE. FOUR SERVICEABLE AND 3 DESTROYED RAILCARS ARE IN YARD AT XK931176. YARD IS SERVICEABLE. SEVENTEEN RAILCARS ARE IN YARD AT XK939159. ONE DAMAGED LOCOMOTIVE, 4 DAMAGED AND 23 UNDAMAGED RAILCARS ARE IN LANGSON YARDS AT XK821161. ONE HEAVY DUTY CRANE, 7 LOCOMOTIVES AND APPROXIMATELY 59 CARS ARE ON RAIL LINE AND IN GRAVEL PIT YARDS AT XK836135. CRANE APPARENTLY IS USED TO MOVE BRIDGE SPAN INTO PLACE ON RR BRIDGE AT XK837143. BRIDGE SPAN IS LOCATED ON SOUTH BANK OF RIVER AT BRIDGE APPROACH. RAIL YARD AT XK752072 HAS SUSTAINED MODERATE BOMB DAMAGE BUT 2 OF 3 TRACKS APPEAR SERVICEABLE. YARD CONTAINS 11 SERVICEABLE, 2 DESTROYED, AND 2 DAMAGED RAILCARS. TWENTY-FOUR RAILCARS ARE ON PASSING SIDING AT XK765037.

25X1

IT 33: H. NOI/PING-HSIANG RR SEGMENT 2 [REDACTED] CTY:VN 213200N1062700E

25X1

THE NORTHERN PORTION OF SEGMENT OBSERVED FROM 214150N 1064030E TO 213555N 1063215E. RAILYARD AT XJ720998 HAS BEEN HEAVILY DAMAGED BY AIR STRIKE. YARD IS ONLY PARTIALLY USEABLE. ONE THROUGH TRACK IS SERVICEABLE. THREE POSSIBLE LOCOMOTIVES, 38 SERVICEABLE AND 7 DAMAGED RAIL CARS ARE IN YARD. SIXTEEN RAILCARS ARE ON MINING SPUR AT XJ655979. EIGHTEEN RAILCARS ARE ON MINING SIDING AT XJ657969. NINETEEN RAILCARS ARE ON MINING SPUR AT XJ648958. LANG DANG RAILYARD AND MAINTENANCE FACILITY HAS SUSTAINED MODERATE TO HEAVY DAMAGE FROM AIR STRIKE. RAILYARD APPEARS TO HAVE ALL 6 THROUGH LINES AND ENTRANCE TO MAINTENANCE FACILITY HEAVILY DAMAGED. ONE POSSIBLE LOCOMOTIVE AND 36 RAILCARS ARE DISCERNIBLE IN YARD. SERVICEABILITY OF ROLLING STOCK UNDETERMINED. MAINTENANCE FACILITY IS MODERATELY DAMAGED. NO RAILCARS OBSERVED IN FACILITY. TRAIN CONSISTING OF LOCOMOTIVE AND 14 RAILCARS PARKED ON MAIN LINE AT SOUTH MOUTH OF YARD. RAILYARD AT XJ591890 APPEARS HEAVILY DAMAGED BY AIR STRIKE. OBLIQUITY AND QUALITY PRECLUDE FURTHER INTERPRETATION OF THIS SEGMENT.

25X1

IT 39: H. NOI/PING HSIANG RR SEG 3 [REDACTED] CTY:VN 211000N1060400E

25X1

THE SEGMENT OBSERVED BETWEEN HA NOI (210137N 1055121E) AND 211745N 1061445E. RAIL ACTIVITY INCLUDES AT LEAST 225 PIECES OF ROLLING STOCK AND 6 POSSIBLE LOCOMOTIVES. (THIS INCLUDES THE ROLLING STOCK OBSERVED AT THE YEN VIEN RR YARDS).

25X1

RMK: SEGMENT IS COVERED ON CLEAR, FAIR QUALITY PHOTOGRAPHY FROM 223020N1035810E TO 221535N 1041600E AND APPEARS SERVICEABLE.

THE FOLLOWING ACTIVITY IS OBSERVED -- 40 PIECES OF ROLLING STOCK AT LAO CAI RAILYARD (UTM UK953874), 22 PIECES OF ROLLING STOCK AT LANG-YANG RAILYARD (UTM VK022803), AND 16 PIECES OF ROLLING STOCK ON RAIL SIDING (VK047792).

25X1 41:W NOI/LAO CAI RR SEGMENT 3 [REDACTED] CTY:VN 214000N1045600E

RMK: SEGMENT IS OBSERVED FROM 2140N 10456E TO 2128N 10506E THROUGH SCATTERED CLOUDS AND CLOUD SHADOW. FIVE PIECES OF ROLLING STOCK ARE OBSERVED AT 212930N 1050500E. RAIL HAS BEEN SUBJECTED TO AIR STRIKES AT SEVERAL POINTS; HOWEVER OBLIQUITY PRECLUDES DETERMINATION OF SERVICEABILITY.

25X1 42:HA NOI/LAO CAI RR SEGMENT 4 [REDACTED] CTY:VN 212000N1052000E

RMK: SEGMENT OBSERVED FROM 2128N 10526E TO 2118N 10526E. THIS PORTION APPEARS TO BE UNSERVICEABLE DUE TO REPEATED AIR STRIKES. NINE PIECES OF ROLLING STOCK OBSERVED IN SMALL RAILYARD AT 212345N 1051345E. TWENTY-NINE PIECES OF ROLLING STOCK OBSERVED AT SMALL RAILYARD AT 212142N 1051800E. RAIL LINE IS INTERDICTED AND SEVERAL PIECES OF ROLLING STOCK DERAILED. FIFTEEN PIECES OF ROLLING STOCK ARE OBSERVED AT VIET TRI RAILROAD YARD.

REF: ENTIRE SEGMENT OBSERVED FROM 2118N 10536E TO 2101N 10551E.
MAIN RAILROAD BRIDGE AND RAIL BY-PASS BRIDGE IN THE VICINITY
OF 2115N 10541E ARE UNSERVICEABLE. PORTIONS OF RAIL
SEGMENT ARE ALSO UNSERVICEABLE DUE TO BOMB DAMAGE. ONE
LOCOMOTIVE AND 99 PIECES OF ROLLING STOCK OBSERVED.

25X1

PART II. OTHER PHOTO INTERPRETATIONS - NONE

GP-1

/////////END INFORMAL COPY//////////